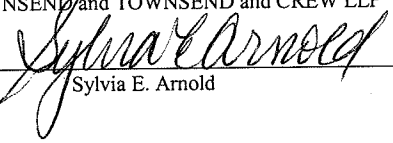


I hereby certify that this correspondence is being filed via
EFS-Web with the United States Patent and Trademark Office
on August 19, 2009

AMENDMENT

TOWNSEND and TOWNSEND and CREW LLP

By: 
Sylvia E. Arnold

PATENT

Attorney Docket No.: 02558B-063710US

Client Ref. No.: BRP00107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Steven R. Binder et al.

Application No.: 10/828,846

Filed: April 20, 2004

For: PATTERN RECOGNITION
METHOD FOR DIAGNOSIS OF
SYSTEMIC AUTOIMMUNE DISEASES

Customer No.: 20350

Confirmation No. 5304

Examiner: Pablo S. Whaley

Technology Center/Art Unit: 1631

AMENDMENT

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed February 19, 2009 on the above-
referenced application, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this
paper.

Remarks/Arguments begin on page 13 of this paper.